PATENT MES002 CON III

## Related Cases

Applicant again draws the Examiner's attention to the following related cases that share a common specification with this case. These cases may be considered to have claims substantially similar to, and thus are material to, the patentability of the claims in this case. Other than the '122 and '142 applications (filed December 2006), all of the cases below have been previously brought to the Examiner's attention in and IDS filed in September 2006.

BKT. U.S. Patent No. 6,496,692

Bul U.S. Patent No. 7,149,509

96 U.S. Patent application No. 09/518,846 (abandoned)

U.S. Patent application No. 10/603,285 (some similar or identical claims with pending rejection)

BL U.S. Patent application No. 10/223,200

BUT. U.S. Patent application No. 10/915,862

Bkī U.S. Patent application No. 10/915,866 (some similar or identical claims)

Bud U.S. Patent application No. 11/633,122

847. U.S. Patent application No. 11/633,142

It is respectfully requested the Examiner again fully consider these cases and all associated documents in their prosecution history during the examination of this application,

## CENTRAL FAX CENTER

RECEIVED

JUN 2 2 2007

PTO/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0851-0031 U.S. Petent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/603,271 June 24, 2003 Filing Date INFORMATION DISCLOSURE First Named Inventor Michael E. Shanahan STATEMENT BY APPLICANT Art Unit 2614 Examiner Name Fan S. Tsang. Attorney Docket Number MES/002 CON III

			u. s. paten	T DOCUMENTS	
Examiner	Cite No.	Document Number  Number-Kind Cede <sup>2 of Amend</sup>	Publication Date MM-DD-YYYY	Name of Patentse or Applicant of Cited Document	Pages, Columns, Lines, Where Rolovent Passages or Relevan Figures Appear
BUT		<sup>US-</sup> 5,220,420	06-15-1993	Hoarty, et al	
		UB- 5,247,347	09-21-1993	Litter, et al	
		<sup>US-</sup> 5,253,275	10-12-1993	Yurt, et al	·
		<sup>US-</sup> 5,262,275	11-16-1993	Mincer, et al .	
		<sup>US-</sup> 5,341,474	08-23-1994	Gelman, et al	
		<sup>US-</sup> 5,428,606	06-27-1995	Maskowitz	
		US- 5,440,336	08-08-1995	Buhro, et al	
		US- 5,442,749	08-15-1995	Northoutt, et al	
		US- 5,524,141	06-04-1998	Braun, et al	
		<sup>US-</sup> 5,541,917	07-30-1996	Famis	<u> </u>
		<sup>us-</sup> 5,550,557	08-27-1996	Verbiest, et al	
		<sup>US-</sup> 5,550,578	08-27-1996	Hoarty, et al	
		<sup>US-</sup> 5,550,863	08-27-1996	Yurt, et al	
1		<sup>US-</sup> 5,553,311	09-03-1996	McLaughlin, et al	
		<sup>US-</sup> 5,557,675	09-17-1996	Schupak	
		<sup>US-</sup> 5,561,688	10-01-1996	Jones, Jr.	
		<sup>US-</sup> 5,563,649	10-08-1996	Gould, et al	
b		<sup>US-</sup> 5,566,353	10-15-1996	Cha, et al	
BILT		<sup>US-</sup> 5,568,181	10-22-1996	Greenwood, et al	

		FORI	EIGN PATENT DOCU	MENTS		
Examiner Initials*	Cibe No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relovant Passages	П
		Country Coss <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (# Rnown)	MM-DD-YYYY		Or Relevent Figures Appear	₹٥
						Г
					†	<b>†</b>
		:			<u> </u>	
						<b> </b>

Examiner Considered -06-0

considered. Include copy of this form with next communication to applicant, "Applicant's unique citation designation number (optional)." See Kinds Codes of USPTO Pasant Documents at <a href="https://www.uspbo.gov.or.university Translation is attached.

Transation is exaction.

This collection of information is required by 37 CFR 1.97 and 1.99. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form analyor suggestions for enduring this burden, should be sent to the Chief Information Officer, U.S. Patent and Tredemant Office. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTD-9189 (1-800-785-9199) and select option 2.

2018310519

## JUN 2 2 2007

RECEIVED

CENTRAL FAX CENTER AGE

PTO/58/08A (07-05)
Approved for use through 07/31/2008. OMB 0551-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paporwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number. Complete If Known Substitute for form 1449/PTO Application Number 10/603,271 June 24, 2003 Filing Date INFORMATION DISCLOSURE First Named Inventor Michael E. Shanahan STATEMENT BY APPLICANT Art Unit 2614 (Use as many sheets as necessary) Fan S. Tsang Examiner Name Attorney Docket Number | MES/002 CON III

Exemples	Cite	Document Number	Publication Date	DOCUMENTS Name of Patentes or	Pages, Columns, Unes, Where
nitials*	No.		MM-DD-YYYY	Applicant of Cited Document	Relevant Passages of Relevant
		Number-Kind Code <sup>2 (8 known)</sup>		· · · · · · · · · · · · · · · · · · ·	Figures Appear
BICE		<sup>US-</sup> 5,570,126	10-29-1996	Blahut, et al	
1		<sup>US-</sup> 5,577,190	11-19-1996	Peters	
		us- 5,613,190	03-18-1997	Hytton	
1		<sup>US-</sup> 5,613,191	03-18-1997	Hytton, et al	
		<sup>US-</sup> 5,619,247	04-08-1997	Russo	
$\neg$		US- 5,625,404	04-29-1997	Grady, et al	
		US- 5,625,405	04-29-1997	Dulac, et al	
		US- 5,644,354	07-01-1997	Thompson, et al	
		<sup>US-</sup> 5,675,738	10-07-1997	Suzuki, et al	
		<sup>us-</sup> 5,677,905	10-14-1997	Bigham, et al	
		<sup>US-</sup> 5,680,325	10-21-1997	Rohner	
		US- 5,790,423	08-04-1998	Lau, et al	
		<sup>US-</sup> 5,793,413	08-11-1998	Hylton, et al	
		US- 5,793,980	08-11-1998	Glaser, et al	
		us- 5,880,770	03-09-1999	licisin, et al	
	1	US- 5,926,624	07-20-1999	Katz, et al	
$\neg$		US- 5,943,046	08-24-1999	Cave, et al	
<u> </u>	1.	<sup>US-</sup> 5.983.069	11-09-1999	Cho. et al	<b>J</b>
BKI	T	US- 5,986,690	11-16-1999	Hendricks	

Examiner Initials*	Cha	Citiq Foreign Patent Document	Publication Date NM4-DD-YYYY	Name of Petenties or Applicant of Cited Document	Pagas, Columns, Lines. Where Relevant Passages	<b>-</b>				
		Country Code <sup>2</sup> Number <sup>4</sup> Tand Code <sup>6</sup> (# known)				Or Relevant Figures Appear	Or Relevant Figures Appear	Or Relevant Figures Appea	<del>                                     </del>	<b>⊥</b> T
						Ļ				
						ł				
	·					t				
	<del> </del>				<del></del>	1				
	_					t				

"EXAMINER: tritial if reference considered, whether or not citation is in conformance with NPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Potent Occurrents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 801.04. "Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document." "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible." Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to piece a check mark read if English language Translation to ottoched.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. 80x 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. 8END TO: Commissioner for Patents, P.O. 80x 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PAGE 16/18

## JUN 2 2 2007

PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0651-0031

Under the Paperwork Reduction Act of 1893, no persons are required to	U.S. Petent and Trader o respond to a collection of information	merk Office; U.S. DEPARTMENT OF COMMERCE tion unless it contains a valid OMB control number.			
Substitute for form 1449/PTO	Complete if Known				
Separate to the transfer of	Application Number	10/603,271			
INFORMATION DISCLOSURE	Filing Date	June 24, 2003			
INFORMATION DISCLOSURE	First Named Inventor	Michael E. Shanahan			
STATEMENT BY APPLICANT	Art Unit	2614			
(Use as many sheets as necessary)	Examiner Name :	Fan & Tang Tieu			
	Attorney Docket Number	MES/002 CON III			

Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2 grammy</sup>	Publication Date MM-DD-YYYY	Name of Patentice or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BLI	<u> </u>	<sup>US-</sup> 6,002,720	12-14-1999	Yurt, et al	
Oct.		<sup>VS-</sup> 6,151,491	11-21-2000	Farris, et al	
BUT		us-7,088,990	08-08-2006	Isomursu, et al	
		U8-			
		US-			
		US-			
		US-			
	<b>—</b> —	US-			
		US-			
	· · · ·	US-			
	<u> </u>	US-			
	1	US-	<del>- </del> -		-
	1	US-			
		U\$	<u> </u>		· · · · · · · · · · · · · · · · · · ·
	1	U\$-			
	┢	US-			,
	$t^-$	US			
	$\vdash$	US-			
	<del>                                     </del>	US-		<del>                                     </del>	<del></del>

xeminer nitials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Putertice or Applicant of Cited Document	Pagas, Columna, Linos, Where Relevant Passages
		Country Code <sup>9</sup> "Number <sup>4</sup> "Kind Code <sup>9</sup> (# Impryri)	MM-DD-YYYY		Or Relevant Figures Appear
BKT		Canadian Office Action	09-19-2006		
				<u>.</u>	
	<b>.</b>				
	<u> </u>				-
<del></del>	<u> </u>				<u> </u>

EXAMINER: Initial if reference considered, whether or not cluston is in conformance with MPEP 609. Draw line through criation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique clarifor designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.usrip.gov, or MPEP 801.04. 'Enter Office that based the document, by the two-latter code (WIPO Standard ST.3). "For Lappanese partent documents, the Indication of the year of the relign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.
This collection of information is required by 37 CFR 1,97 and 1,98. This information is required to obtain or retain a bonefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 172 and 37 CFR 1,14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the inclividual case. Any comments on the amount of time you require to complete this form analysis subjects ions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradement Office, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.